

**Before the
FEDERAL COMMUNICATIONS COMMISSION
Washington, D.C. 20554**

In the Matter of:)

Amendment of Section 73.622(i),)
DTV Table of Allotments for)
Television Broadcasts Station)
WWSI(TV), Atlantic City, New Jersey)
(Facility Id. No. 23142))

MB Docket No. _____
RM- _____

FILED/ACCEPTED
JUN 19 2008
Federal Communications Commission
Office of the Secretary

To: The Commission, Office of the Secretary
Attn: Chief, Video Division

PETITION FOR RULE MAKING

ZGS Philadelphia, Inc. ("ZGS"), licensee of television station WWSI(TV), Atlantic City, New Jersey, by its undersigned attorneys and pursuant to Section 1.401 and Section 73.623 of the Commission's Rules,¹ hereby petitions the Commission to amend the DTV Table of Allotments, Section 73.622(i) of the Commission's Rules, to substitute Channel 10 for WWSI(TV)'s currently allocated DTV channel, Channel 49. As detailed below and in the attached Technical Exhibit, this channel change would serve the public interest as it would allow WWSI(TV) to improve its digital signal and expand its service to the public consistent with the applicable interference rules.

By its recent Public Notice, the Commission lifted the freeze on the filing petitions for rule making, which had previously prevented television station licensees from seeking to

¹ 47 C.F.R. § 1.401; § 73.623 (2007).

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change their allotted DTV channels.² WWSI(TV) has already completed and licensed its pre-transition and post-transition DTV facilities on Channel 49 consistent with the current DTV Appendix B.³ ZGS recently acquired WWSI(TV) in March of 2008, and is seeking to improve the station's service to the community. Accordingly, ZGS has recently filed an application to "maximize" the station's coverage on Channel 49.⁴ Although the pending maximization application will allow the station to increase its power somewhat, Channel 49 is restricted in its ability to increase its service area. Accordingly, ZGS is looking to the future and the ability for WWSI-DT to bring its Telemundo Network programming to Hispanic viewers in New Jersey and Pennsylvania. In that regard, Channel 10 offers the station the ability to improve its contour and hence its service to the public. Therefore, ZGS requests that the DTV Table of Allotments be amended as follows:

<u>Community</u>	<u>Present</u>	<u>Proposed</u>
Atlantic City, NJ	44, 49	--
Atlantic City, NJ	--	10, 44

The requested substitution of Channel 10 for Channel 49 at Atlantic, New Jersey complies with the requirements of the Commission's Rules. Attached hereto is a Technical Exhibit prepared by the consulting engineering firm of du Treil, Lundin & Rackley, Inc., on behalf of ZGS detailing the proposed parameters for the allocation of WWSI-DT on Channel 10. See Exhibit 1. As demonstrated therein, the proposed WWSI-DT facilities on Channel 10

² Public Notice, "Commission Lifts the Freeze on the Filing of Maximization Applications and Petitions for Digital Channel Substitutions, Effective Immediately", DA 08-1213, rel. May 30, 2008.

³ See FCC File No. BLCDDT-20020812ABS, and the related application for minor modification of licensed facility, BMLCDDT-20080306ABY, which seeks to correct the transmitter output power previously reported for the station.

⁴ See FCC File No. BPCDDT-20080617AAH.

will comply with the Commission's allocation and interference rules, including the 0.5 percent interference standard adopted by the Commission for post-transition DTV operations.

Moreover, the substitution of DTV Channel 10 for WWSI(TV) is in the public interest as it will allow the station to improve its coverage area and its service to the community. For these reasons, ZGS respectfully requests that the Commission initiate the rule making requested herein to amend Section 73.622(i) of the Commission's Rules, the DTV Table of Allotments for Broadcast Television Stations, to substitute DTV Channel 10 at Atlantic City, New Jersey for the presently allotted DTV Channel 49 consistent with the Appendix B facilities specified in the attached Technical Exhibit.

Respectfully submitted,

ZGS PHILADELPHIA, INC.

By: 
Brendan Holland

Its Attorney

DAVIS WRIGHT TREMAINE LLP
1919 Pennsylvania Avenue, N.W.
Suite 200
Washington, D.C. 20006
(202) 973-4200

Dated: June 19, 2008

EXHIBIT 1

TECHNICAL EXHIBIT
PETITION FOR RULE MAKING TO
MODIFY THE DTV TABLE OF ALLOTMENTS
STATION WWSI-DT
ATLANTIC CITY, NEW JERSEY

This Technical Exhibit was prepared on behalf of television station WWSI-DT assigned to Atlantic City, New Jersey (analog channel 62, pre-transition digital channel 49, and current post-transition digital channel 49) in support of a *Petition for Rule Making* to modify the DTV allotment of WWSI-DT to substitute channel 10 for the current channel 49 DTV allotment.

The Commission adopted channel 49 for WWSI-TV's post-transition digital operation. However, WWSI-DT cannot fully maximize on Channel 49, so instead it is seeking Channel 10.

The following details WWSI's proposed modification of the WWSI-TV Appendix B facilities.

Facility ID	State & City		NTSC	DTV							
			Chan	Chan	ERP (kW)	HAAT (m)	Latitude (DDMMSS)	Longitude (DDMMSS)	Area (sq km)	Population (thousand)	Percent IX Received
23142	NJ	Atlantic City	62	10	7	296	393753	0742112	20,834	4731	1.8
Antenna Type: FCC Antenna ID: 72968 with a rotation of 225° True.											

The proposed WWSI-DT Appendix B facilities will comply with the 0.5 percent interference standard adopted by the FCC for post-transition DTV operations¹.

Charles A. Cooper

du Treil, Lundin & Rackley, Inc.
201 Fletcher Ave.
Sarasota, Florida 34237

¹ See paragraph 155 of the Report and Order in the Third DTV Periodic Review (MB Docket No. 07-91). As shown in Figure 1, an OET-69 grid cell size of 1 kilometer and a distance increment of 0.1 km are opposed.

Figure 1

TECHNICAL EXHIBIT
PETITION FOR RULE MAKING TO
MODIFY THE DTV TABLE OF ALLOTMENTS
STATION WWSI-DT
ATLANTIC CITY, NEW JERSEY

OET-69 Analysis

TW Census data selected 2000
Post Transition Data Base Selected /export/home/cdbs/pt_tvdb.sff

TV INTERFERENCE and SPACING ANALYSIS PROGRAM

Date: 06-08-2008 Time: 09:35:25

Record Selected for Analysis

WWSI USERRECORD-01 ATLANTIC CITY NJ US
Channel 10 ERP 7. kW HAAT 296. m RCAMSL 00306 m
Latitude 039-37-53 Longitude 0074-21-12
Status APP Zone 2 Border
Dir Antenna Make CDB Model 00000000072968 Beam tilt N Ref Azimuth 225.
Last update Cutoff date Docket
Comments
Applicant

Cell Size for Service Analysis 1.0 km/side

Distance Increments for Longley-Rice Analysis 0.10 km

Facility meets maximum height/power limits

Azimuth (Deg)	ERP (kW)	HAAT (m)	36.0 dBu F(50,90) (km)
0.0	1.904	276.7	78.5
45.0	0.003	294.0	30.7
90.0	1.911	305.7	80.2
135.0	6.668	305.6	89.7
180.0	6.586	304.8	89.5
225.0	6.212	302.4	88.9
270.0	6.593	298.3	89.1
315.0	6.668	280.0	88.4

Evaluation toward Class A Stations

No Spacing violations or contour overlap to Class A stations

Class A Evaluation Complete

SPACING VIOLATION FOUND BETWEEN STATION

WWSI 10 ATLANTIC CITY NJ USERRECORD01

Figure 1

and station

SHORT TO: WWOR-TV 09 SECAUCUS NJ BLCT 19810514KF
040-42-43 0074-00-49
Req. separation => 9.0 <= 125.0 Actual separation 123.4 Short 1.6(114.4) km

SHORT TO: WTNH 10 NEW HAVEN CT BLCDT 20040701AEC
041-25-22 0072-57-6
Req. separation 244.6 Actual separation 231.7 Short 12.9 km

SHORT TO: WTNH 10 NEW HAVEN CT DTVPLN DTVP0246
41 -25-22 72 -57-06
Req. separation 273.6 Actual separation 231.7 Short 41.9 km

SHORT TO: WHTM-TV 10 HARRISBURG PA BLCDT 20040812AAH
040-18-58 0076-57-1
Req. separation 244.6 Actual separation 234.5 Short 10.1 km

SHORT TO: WHTM-TV 10 HARRISBURG PA DTVPLN DTVP0289
40 -18-57 76 -57-02
Req. separation 273.6 Actual separation 234.5 Short 39.1 km

SHORT TO: WCAU 10 PHILADELPHIA PA BLCT 20041119AEQ
040-02-30 0075-14-11
Req. separation 244.6 Actual separation 88.3 Short 156.3 km

SHORT TO: WPIX 11 NEW YORK NY BLCT 19810826KH
040-42-43 0074-00-49
Req. separation => 9.0 <= 125.0 Actual separation 123.4 Short 1.6(114.4) km

Proposed facility OK to FCC Monitoring Stations

Proposed facility OK toward West Virginia quiet zone

Proposed facility OK toward Table Mountain

Proposed facility is beyond the Canadian coordination distance

Proposed facility is beyond the Mexican coordination distance

Proposed station is OK toward AM broadcast stations

Start of Interference Analysis

Channel	Proposed Station Call City/State	ARN
10	WWSI ATLANTIC CITY NJ	USERRECORD01

Stations Potentially Affected by Proposed Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
09	WBPH-TV	BETHLEHEM PA	138.9	LIC	BLCDT -20060609AAH
09	WBPH-TV	BETHLEHEM PA	138.9	PLN	DTVPLN -DTVP0217
10	WTNH	NEW HAVEN CT	231.7	LIC	BLCDT -20040701AEC
10	WTNH	NEW HAVEN CT	231.7	PLN	DTVPLN -DTVP0246
10	WWDP	NORWELL MA	383.8	CP	BPCDT -20080313ACC
10	WWDP	NORWELL MA	383.8	PLN	DTVPLN -DTVP0261

Figure 1

10	WHTM-TV	HARRISBURG PA	233.9	LIC	BLCDDT	-20040812AAH
10	WHTM-TV	HARRISBURG PA	233.9	PLN	DTVPLN	-DTVP0289
10	WAZT-CA	WOODSTOCK VA	358.3	LIC	BLTVA	-20030718ADF
11	WBAL-TV	BALTIMORE MD	199.8	PLN	DTVPLN	-DTVP0322
11	WBAL-TV	BALTIMORE MD	199.8	CP	BPCDDT	-20080312AAT
11	WPIX	NEW YORK NY	128.0	CP	BPCDDT	-20080326AFE
11	WPIX	NEW YORK NY	123.5	PLN	DTVPLN	-DTVP0335
11	WBRE-TV	WILKES-BARRE PA	215.2	LIC	BLCDDT	-20051123AJX
11	WBRE-TV	WILKES-BARRE PA	215.2	PLN	DTVPLN	-DTVP0343

Analysis of Interference to Affected Station 1

Analysis of current record

Channel	Call	City/State	Application Ref. No.
09	WBPH-TV	BETHLEHEM PA	BLCDDT -20060609AAH

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
08	WNJB	NEW BRUNSWICK NJ	79.2	CP MOD	BMPEDT -20000425AAM
08	WNJB	NEW BRUNSWICK NJ	79.2	PLN	DTVPLN -DTVP0147
08	WNJB	NEW BRUNSWICK NJ	124.4	APP	BMPEDT -20070125ACC
08	WICZ-TV	BINGHAMTON NY	171.1	LIC	BLCDDT -20060320AFC
08	WICZ-TV	BINGHAMTON NY	171.1	PLN	DTVPLN -DTVP0151
08	WGAL	LANCASTER PA	116.0	CP	BPCDDT -20080314ABN
08	WGAL	LANCASTER PA	116.0	PLN	DTVPLN -DTVP0159
09	WEDN	NORWICH CT	294.2	CP	BPEDT -20080206AAH
09	WEDN	NORWICH CT	294.2	PLN	DTVPLN -DTVP0185
09	WUSA	WASHINGTON DC	227.6	PLN	DTVPLN -DTVP0186
09	WUSA	WASHINGTON DC	227.6	CP MOD	BMPEDT -20080425ABL
09	WMUR-TV	MANCHESTER NH	417.2	CP	BPCDDT -20080407ABS
09	WMUR-TV	MANCHESTER NH	417.3	PLN	DTVPLN -DTVP0210
09	WVER	RUTLAND VT	394.0	LIC	BLEDT -20050608AGC
09	WVER	RUTLAND VT	394.0	PLN	DTVPLN -DTVP0230
10	WHTM-TV	HARRISBURG PA	130.7	LIC	BLCDDT -20040812AAH
10	WHTM-TV	HARRISBURG PA	130.7	PLN	DTVPLN -DTVP0289
10	WWSI	ATLANTIC CITY NJ	138.9	APP	USERRECORD-01

Proposal causes no interference

Analysis of Interference to Affected Station 2

Analysis of current record

Channel	Call	City/State	Application Ref. No.
09	WBPH-TV	BETHLEHEM PA	DTVPLN -DTVP0217

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
08	WNJB	NEW BRUNSWICK NJ	79.2	CP MOD	BMPEDT -20000425AAM
08	WNJB	NEW BRUNSWICK NJ	79.2	PLN	DTVPLN -DTVP0147
08	WNJB	NEW BRUNSWICK NJ	124.4	APP	BMPEDT -20070125ACC
08	WICZ-TV	BINGHAMTON NY	171.1	LIC	BLCDDT -20060320AFC
08	WICZ-TV	BINGHAMTON NY	171.1	PLN	DTVPLN -DTVP0151
08	WGAL	LANCASTER PA	116.0	CP	BPCDDT -20080314ABN
08	WGAL	LANCASTER PA	116.0	PLN	DTVPLN -DTVP0159
09	WEDN	NORWICH CT	294.2	CP	BPEDT -20080206AAH
09	WEDN	NORWICH CT	294.2	PLN	DTVPLN -DTVP0185
09	WUSA	WASHINGTON DC	227.6	PLN	DTVPLN -DTVP0186
09	WUSA	WASHINGTON DC	227.6	CP MOD	BMPEDT -20080425ABL
09	WMUR-TV	MANCHESTER NH	417.2	CP	BPCDDT -20080407ABS
09	WMUR-TV	MANCHESTER NH	417.3	PLN	DTVPLN -DTVP0210
09	WVER	RUTLAND VT	394.0	LIC	BLEDT -20050608AGC

Figure 1

09	WVER	RUTLAND VT	394.0	PLN	DTVPLN	-DTVP0230
10	WHTM-TV	HARRISBURG PA	130.7	LIC	BLCDT	-20040812AAH
10	WHTM-TV	HARRISBURG PA	130.7	PLN	DTVPLN	-DTVP0289
10	WWSI	ATLANTIC CITY NJ	138.9	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 3

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
10	WTNH	NEW HAVEN CT	BLCDT	-20040701AEC

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist (km)	Status	Application	Ref. No.
09	WEDN	NORWICH CT	66.2	CP	BPEDT	-20080206AAH
09	WEDN	NORWICH CT	66.2	PLN	DTVPLN	-DTVP0185
09	WMUR-TV	MANCHESTER NH	206.5	CP	BPCDT	-20080407ABS
09	WMUR-TV	MANCHESTER NH	206.6	PLN	DTVPLN	-DTVP0210
10	WWDP	NORWELL MA	171.1	CP	BPCDT	-20080313ACC
10	WWDP	NORWELL MA	171.1	PLN	DTVPLN	-DTVP0261
10	WCBB	AUGUSTA ME	386.9	PLN	DTVPLN	-DTVP0262
10	WCBB	AUGUSTA ME	386.9	CP	BPEDT	-20080317ACC
10	WHEC-TV	ROCHESTER NY	425.8	APP	BPCDT	-20080425AAZ
10	WHEC-TV	ROCHESTER NY	425.8	PLN	DTVPLN	-DTVP0283
10	WHTM-TV	HARRISBURG PA	357.9	LIC	BLCDT	-20040812AAH
10	WHTM-TV	HARRISBURG PA	357.9	PLN	DTVPLN	-DTVP0289
11	WWLP	SPRINGFIELD MA	76.4	LIC	BLCDT	-20060619AAS
11	WWLP	SPRINGFIELD MA	76.4	PLN	DTVPLN	-DTVP0321
11	WPIX	NEW YORK NY	114.6	CP	BPCDT	-20080326AFE
11	WPIX	NEW YORK NY	119.0	PLN	DTVPLN	-DTVP0335
10	WWSI	ATLANTIC CITY NJ	231.7	APP	USERRECORD-01	

Total scenarios = 64

Result key: 1
 Scenario 1 Affected station 3
 Before Analysis

Results for: 10A CT NEW HAVEN BLCDT 20040701AEC LIC

HAAT 342.0 m, ATV ERP 20.5 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	7519745	29790.6
not affected by terrain losses	7042555	27587.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	873203	1414.8
lost to ATV IX only	873203	1414.8
lost to all IX	873203	1414.8

Potential Interfering Stations Included in above Scenario 1

9A CT NORWICH	BPEDT	20080206AAH	CP
10A MA NORWELL	BPCDT	20080313ACC	CP
10A PA HARRISBURG	BLCDT	20040812AAH	LIC
11A MA SPRINGFIELD	BLCDT	20060619AAS	LIC
11A NY NEW YORK	BPCDT	20080326AFE	CP

After Analysis

Results for: 10A CT NEW HAVEN BLCDT 20040701AEC LIC

HAAT 342.0 m, ATV ERP 20.5 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	7519745	29790.6
not affected by terrain losses	7042555	27587.8
lost to NTSC IX	0	0.0

Figure 1

lost to additional IX by ATV	874277	1416.7
lost to ATV IX only	874277	1416.7
lost to all IX	874277	1416.7

Potential Interfering Stations Included in above Scenario 1

9A CT NORWICH	BPEDT	20080206AAH	CP
10A MA NORWELL	BPCDT	20080313ACC	CP
10A PA HARRISBURG	BLCDT	20040812AAH	LIC
11A MA SPRINGFIELD	BLCDT	20060619AAS	LIC
11A NY NEW YORK	BPCDT	20080326AFE	CP
10A NJ ATLANTIC CITY	USERRECORD01		APP

Percent new IX = 0.0174%

Result key: 2
 Scenario 2 Affected station 3
 Before Analysis

Results for: 10A CT NEW HAVEN BLCDT 20040701AEC LIC

HAAT 342.0 m, ATV ERP 20.5 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	7519745	29790.6
not affected by terrain losses	7042555	27587.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	743392	1333.1
lost to ATV IX only	743392	1333.1
lost to all IX	743392	1333.1

Potential Interfering Stations Included in above Scenario 2

9A CT NORWICH	BPEDT	20080206AAH	CP
10A MA NORWELL	BPCDT	20080313ACC	CP
10A PA HARRISBURG	BLCDT	20040812AAH	LIC
11A MA SPRINGFIELD	BLCDT	20060619AAS	LIC
11A NY NEW YORK	DTVPLN	DTVP0335	PLN

After Analysis

Results for: 10A CT NEW HAVEN BLCDT 20040701AEC LIC

HAAT 342.0 m, ATV ERP 20.5 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	7519745	29790.6
not affected by terrain losses	7042555	27587.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	744466	1335.1
lost to ATV IX only	744466	1335.1
lost to all IX	744466	1335.1

Potential Interfering Stations Included in above Scenario 2

9A CT NORWICH	BPEDT	20080206AAH	CP
10A MA NORWELL	BPCDT	20080313ACC	CP
10A PA HARRISBURG	BLCDT	20040812AAH	LIC
11A MA SPRINGFIELD	BLCDT	20060619AAS	LIC
11A NY NEW YORK	DTVPLN	DTVP0335	PLN
10A NJ ATLANTIC CITY	USERRECORD01		APP

Percent new IX = 0.0170%

Result key: 3
 Scenario 3 Affected station 3
 Before Analysis

Results for: 10A CT NEW HAVEN BLCDT 20040701AEC LIC

HAAT 342.0 m, ATV ERP 20.5 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	7519745	29790.6
not affected by terrain losses	7042555	27587.8
lost to NTSC IX	0	0.0

Figure 1

lost to additional IX by ATV	873203	1414.8
lost to ATV IX only	873203	1414.8
lost to all IX	873203	1414.8

Potential Interfering Stations Included in above Scenario 3

9A CT NORWICH	BPEDT	20080206AAH	CP
10A MA NORWELL	BPCDT	20080313ACC	CP
10A PA HARRISBURG	BLCDT	20040812AAH	LIC
11A MA SPRINGFIELD	DTVPLN	DTVP0321	PLN
11A NY NEW YORK	BPCDT	20080326AFE	CP

After Analysis

Results for: 10A CT NEW HAVEN BLCDDT 20040701AEC LIC
HAAT 342.0 m, ATV ERP 20.5 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7519745	29790.6
not affected by terrain losses	7042555	27587.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	874277	1416.7
lost to ATV IX only	874277	1416.7
lost to all IX	874277	1416.7

Potential Interfering Stations Included in above Scenario 3

9A CT NORWICH	BPEDT	20080206AAH	CP
10A MA NORWELL	BPCDT	20080313ACC	CP
10A PA HARRISBURG	BLCDT	20040812AAH	LIC
11A MA SPRINGFIELD	DTVPLN	DTVP0321	PLN
11A NY NEW YORK	BPCDT	20080326AFE	CP
10A NJ ATLANTIC CITY	USERRECORD01		APP

Percent new IX = 0.0174%

Result key: 4
Scenario 4 Affected station 3
Before Analysis

Results for: 10A CT NEW HAVEN BLCDDT 20040701AEC LIC
HAAT 342.0 m, ATV ERP 20.5 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7519745	29790.6
not affected by terrain losses	7042555	27587.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	743392	1333.1
lost to ATV IX only	743392	1333.1
lost to all IX	743392	1333.1

Potential Interfering Stations Included in above Scenario 4

9A CT NORWICH	BPEDT	20080206AAH	CP
10A MA NORWELL	BPCDT	20080313ACC	CP
10A PA HARRISBURG	BLCDT	20040812AAH	LIC
11A MA SPRINGFIELD	DTVPLN	DTVP0321	PLN
11A NY NEW YORK	DTVPLN	DTVP0335	PLN

After Analysis

Results for: 10A CT NEW HAVEN BLCDDT 20040701AEC LIC
HAAT 342.0 m, ATV ERP 20.5 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7519745	29790.6
not affected by terrain losses	7042555	27587.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	744466	1335.1
lost to ATV IX only	744466	1335.1
lost to all IX	744466	1335.1

Potential Interfering Stations Included in above Scenario 4

Figure 1

9A CT NORWICH	BPEDT	20080206AAH	CP
10A MA NORWELL	BPCDT	20080313ACC	CP
10A PA HARRISBURG	BLCDT	20040812AAH	LIC
11A MA SPRINGFIELD	DTVPLN	DTVP0321	PLN
11A NY NEW YORK	DTVPLN	DTVP0335	PLN
10A NJ ATLANTIC CITY	USERRECORD01		APP

Percent new IX = 0.0170%

Result key: 5
 Scenario 5 Affected station 3
 Before Analysis

Results for: 10A CT NEW HAVEN BLCDT 20040701AEC LIC
 HAAT 342.0 m, ATV ERP 20.5 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7519745	29790.6
not affected by terrain losses	7042555	27587.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	873203	1414.8
lost to ATV IX only	873203	1414.8
lost to all IX	873203	1414.8

Potential Interfering Stations Included in above Scenario 5

9A CT NORWICH	BPEDT	20080206AAH	CP
10A MA NORWELL	BPCDT	20080313ACC	CP
10A PA HARRISBURG	DTVPLN	DTVP0289	PLN
11A MA SPRINGFIELD	BLCDT	20060619AAS	LIC
11A NY NEW YORK	BPCDT	20080326AFE	CP

After Analysis

Results for: 10A CT NEW HAVEN BLCDT 20040701AEC LIC
 HAAT 342.0 m, ATV ERP 20.5 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7519745	29790.6
not affected by terrain losses	7042555	27587.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	874277	1416.7
lost to ATV IX only	874277	1416.7
lost to all IX	874277	1416.7

Potential Interfering Stations Included in above Scenario 5

9A CT NORWICH	BPEDT	20080206AAH	CP
10A MA NORWELL	BPCDT	20080313ACC	CP
10A PA HARRISBURG	DTVPLN	DTVP0289	PLN
11A MA SPRINGFIELD	BLCDT	20060619AAS	LIC
11A NY NEW YORK	BPCDT	20080326AFE	CP
10A NJ ATLANTIC CITY	USERRECORD01		APP

Percent new IX = 0.0174%

Result key: 6
 Scenario 6 Affected station 3
 Before Analysis

Results for: 10A CT NEW HAVEN BLCDT 20040701AEC LIC
 HAAT 342.0 m, ATV ERP 20.5 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7519745	29790.6
not affected by terrain losses	7042555	27587.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	743392	1333.1
lost to ATV IX only	743392	1333.1
lost to all IX	743392	1333.1

Potential Interfering Stations Included in above Scenario 6

Figure 1

9A CT NORWICH	BPEDT	20080206AAH	CP
10A MA NORWELL	BPCDT	20080313ACC	CP
10A PA HARRISBURG	DTVPLN	DTVP0289	PLN
11A MA SPRINGFIELD	BLCDT	20060619AAS	LIC
11A NY NEW YORK	DTVPLN	DTVP0335	PLN

After Analysis

Results for: 10A CT NEW HAVEN BLCDT 20040701AEC LIC
 HAAT 342.0 m, ATV ERP 20.5 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7519745	29790.6
not affected by terrain losses	7042555	27587.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	744466	1335.1
lost to ATV IX only	744466	1335.1
lost to all IX	744466	1335.1

Potential Interfering Stations Included in above Scenario 6

9A CT NORWICH	BPEDT	20080206AAH	CP
10A MA NORWELL	BPCDT	20080313ACC	CP
10A PA HARRISBURG	DTVPLN	DTVP0289	PLN
11A MA SPRINGFIELD	BLCDT	20060619AAS	LIC
11A NY NEW YORK	DTVPLN	DTVP0335	PLN
10A NJ ATLANTIC CITY	USERRECORD01		APP

Percent new IX = 0.0170%

Result key: 7
 Scenario 7 Affected station 3
 Before Analysis

Results for: 10A CT NEW HAVEN BLCDT 20040701AEC LIC
 HAAT 342.0 m, ATV ERP 20.5 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7519745	29790.6
not affected by terrain losses	7042555	27587.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	873203	1414.8
lost to ATV IX only	873203	1414.8
lost to all IX	873203	1414.8

Potential Interfering Stations Included in above Scenario 7

9A CT NORWICH	BPEDT	20080206AAH	CP
10A MA NORWELL	BPCDT	20080313ACC	CP
10A PA HARRISBURG	DTVPLN	DTVP0289	PLN
11A MA SPRINGFIELD	DTVPLN	DTVP0321	PLN
11A NY NEW YORK	BPCDT	20080326AFE	CP

After Analysis

Results for: 10A CT NEW HAVEN BLCDT 20040701AEC LIC
 HAAT 342.0 m, ATV ERP 20.5 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7519745	29790.6
not affected by terrain losses	7042555	27587.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	874277	1416.7
lost to ATV IX only	874277	1416.7
lost to all IX	874277	1416.7

Potential Interfering Stations Included in above Scenario 7

9A CT NORWICH	BPEDT	20080206AAH	CP
10A MA NORWELL	BPCDT	20080313ACC	CP
10A PA HARRISBURG	DTVPLN	DTVP0289	PLN
11A MA SPRINGFIELD	DTVPLN	DTVP0321	PLN

Figure 1

11A NY NEW YORK BPCDT 20080326AFE CP
 10A NJ ATLANTIC CITY USERRECORD01 APP

Percent new IX = 0.0174%

Result key: 8
 Scenario 8 Affected station 3
 Before Analysis

Results for: 10A CT NEW HAVEN BLCDDT 20040701AEC LIC
 HAAT 342.0 m, ATV ERP 20.5 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7519745	29790.6
not affected by terrain losses	7042555	27587.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	743392	1333.1
lost to ATV IX only	743392	1333.1
lost to all IX	743392	1333.1

Potential Interfering Stations Included in above Scenario 8

9A CT NORWICH	BPEDT	20080206AAH	CP
10A MA NORWELL	BPCDDT	20080313ACC	CP
10A PA HARRISBURG	DTVPLN	DTVP0289	PLN
11A MA SPRINGFIELD	DTVPLN	DTVP0321	PLN
11A NY NEW YORK	DTVPLN	DTVP0335	PLN

After Analysis

Results for: 10A CT NEW HAVEN BLCDDT 20040701AEC LIC
 HAAT 342.0 m, ATV ERP 20.5 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7519745	29790.6
not affected by terrain losses	7042555	27587.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	744466	1335.1
lost to ATV IX only	744466	1335.1
lost to all IX	744466	1335.1

Potential Interfering Stations Included in above Scenario 8

9A CT NORWICH	BPEDT	20080206AAH	CP
10A MA NORWELL	BPCDDT	20080313ACC	CP
10A PA HARRISBURG	DTVPLN	DTVP0289	PLN
11A MA SPRINGFIELD	DTVPLN	DTVP0321	PLN
11A NY NEW YORK	DTVPLN	DTVP0335	PLN
10A NJ ATLANTIC CITY	USERRECORD01		APP

Percent new IX = 0.0170%

Result key: 9
 Scenario 9 Affected station 3
 Before Analysis

Results for: 10A CT NEW HAVEN BLCDDT 20040701AEC LIC
 HAAT 342.0 m, ATV ERP 20.5 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7519745	29790.6
not affected by terrain losses	7042555	27587.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	873220	1415.7
lost to ATV IX only	873220	1415.7
lost to all IX	873220	1415.7

Potential Interfering Stations Included in above Scenario 9

9A CT NORWICH	BPEDT	20080206AAH	CP
10A MA NORWELL	DTVPLN	DTVP0261	PLN
10A PA HARRISBURG	BLCDDT	20040812AAH	LIC
11A MA SPRINGFIELD	BLCDDT	20060619AAS	LIC

Figure 1

11A NY NEW YORK BPCDT 20080326AFE CP

After Analysis

Results for: 10A CT NEW HAVEN BLCDDT 20040701AEC LIC
 HAAT 342.0 m, ATV ERP 20.5 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7519745	29790.6
not affected by terrain losses	7042555	27587.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	874294	1417.7
lost to ATV IX only	874294	1417.7
lost to all IX	874294	1417.7

Potential Interfering Stations Included in above Scenario 9

9A CT NORWICH	BPEDT	20080206AAH	CP
10A MA NORWELL	DTVPLN	DTVP0261	PLN
10A PA HARRISBURG	BLCDDT	20040812AAH	LIC
11A MA SPRINGFIELD	BLCDDT	20060619AAS	LIC
11A NY NEW YORK	BPCDDT	20080326AFE	CP
10A NJ ATLANTIC CITY	USERRECORD01		APP

Percent new IX = 0.0174%

Result key: 10
 Scenario 10 Affected station 3
 Before Analysis

Results for: 10A CT NEW HAVEN BLCDDT 20040701AEC LIC
 HAAT 342.0 m, ATV ERP 20.5 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7519745	29790.6
not affected by terrain losses	7042555	27587.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	743409	1334.1
lost to ATV IX only	743409	1334.1
lost to all IX	743409	1334.1

Potential Interfering Stations Included in above Scenario 10

9A CT NORWICH	BPEDT	20080206AAH	CP
10A MA NORWELL	DTVPLN	DTVP0261	PLN
10A PA HARRISBURG	BLCDDT	20040812AAH	LIC
11A MA SPRINGFIELD	BLCDDT	20060619AAS	LIC
11A NY NEW YORK	DTVPLN	DTVP0335	PLN

After Analysis

Results for: 10A CT NEW HAVEN BLCDDT 20040701AEC LIC
 HAAT 342.0 m, ATV ERP 20.5 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7519745	29790.6
not affected by terrain losses	7042555	27587.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	744483	1336.1
lost to ATV IX only	744483	1336.1
lost to all IX	744483	1336.1

Potential Interfering Stations Included in above Scenario 10

9A CT NORWICH	BPEDT	20080206AAH	CP
10A MA NORWELL	DTVPLN	DTVP0261	PLN
10A PA HARRISBURG	BLCDDT	20040812AAH	LIC
11A MA SPRINGFIELD	BLCDDT	20060619AAS	LIC
11A NY NEW YORK	DTVPLN	DTVP0335	PLN
10A NJ ATLANTIC CITY	USERRECORD01		APP

Percent new IX = 0.0170%

Figure 1

Result key: 11
 Scenario 11 Affected station 3
 Before Analysis

Results for: 10A CT NEW HAVEN BLC DT 20040701AEC LIC
 HAAT 342.0 m, ATV ERP 20.5 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7519745	29790.6
not affected by terrain losses	7042555	27587.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	873220	1415.7
lost to ATV IX only	873220	1415.7
lost to all IX	873220	1415.7

Potential Interfering Stations Included in above Scenario 11

9A CT NORWICH	BPEDT	20080206AAH	CP
10A MA NORWELL	DTVPLN	DTVP0261	PLN
10A PA HARRISBURG	BLC DT	20040812AAH	LIC
11A MA SPRINGFIELD	DTVPLN	DTVP0321	PLN
11A NY NEW YORK	BPCDT	20080326AFE	CP

After Analysis

Results for: 10A CT NEW HAVEN BLC DT 20040701AEC LIC
 HAAT 342.0 m, ATV ERP 20.5 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7519745	29790.6
not affected by terrain losses	7042555	27587.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	874294	1417.7
lost to ATV IX only	874294	1417.7
lost to all IX	874294	1417.7

Potential Interfering Stations Included in above Scenario 11

9A CT NORWICH	BPEDT	20080206AAH	CP
10A MA NORWELL	DTVPLN	DTVP0261	PLN
10A PA HARRISBURG	BLC DT	20040812AAH	LIC
11A MA SPRINGFIELD	DTVPLN	DTVP0321	PLN
11A NY NEW YORK	BPCDT	20080326AFE	CP
10A NJ ATLANTIC CITY	USERRECORD01		APP

Percent new IX = 0.0174%

Result key: 12
 Scenario 12 Affected station 3
 Before Analysis

Results for: 10A CT NEW HAVEN BLC DT 20040701AEC LIC
 HAAT 342.0 m, ATV ERP 20.5 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7519745	29790.6
not affected by terrain losses	7042555	27587.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	743409	1334.1
lost to ATV IX only	743409	1334.1
lost to all IX	743409	1334.1

Potential Interfering Stations Included in above Scenario 12

9A CT NORWICH	BPEDT	20080206AAH	CP
10A MA NORWELL	DTVPLN	DTVP0261	PLN
10A PA HARRISBURG	BLC DT	20040812AAH	LIC
11A MA SPRINGFIELD	DTVPLN	DTVP0321	PLN
11A NY NEW YORK	DTVPLN	DTVP0335	PLN

After Analysis

Results for: 10A CT NEW HAVEN BLC DT 20040701AEC LIC

Figure 1

HAAT 342.0 m, ATV ERP 20.5 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7519745	29790.6
not affected by terrain losses	7042555	27587.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	744483	1336.1
lost to ATV IX only	744483	1336.1
lost to all IX	744483	1336.1

Potential Interfering Stations Included in above Scenario 12

9A CT NORWICH	BPEDT	20080206AAH	CP
10A MA NORWELL	DTVPLN	DTVP0261	PLN
10A PA HARRISBURG	BLCDT	20040812AAH	LIC
11A MA SPRINGFIELD	DTVPLN	DTVP0321	PLN
11A NY NEW YORK	DTVPLN	DTVP0335	PLN
10A NJ ATLANTIC CITY	USERRECORD01		APP

Percent new IX = 0.0170%

Result key: 13
Scenario 13 Affected station 3
Before Analysis

Results for: 10A CT NEW HAVEN BLCDT 20040701AEC LIC

HAAT 342.0 m, ATV ERP 20.5 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7519745	29790.6
not affected by terrain losses	7042555	27587.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	873220	1415.7
lost to ATV IX only	873220	1415.7
lost to all IX	873220	1415.7

Potential Interfering Stations Included in above Scenario 13

9A CT NORWICH	BPEDT	20080206AAH	CP
10A MA NORWELL	DTVPLN	DTVP0261	PLN
10A PA HARRISBURG	DTVPLN	DTVP0289	PLN
11A MA SPRINGFIELD	BLCDT	20060619AAS	LIC
11A NY NEW YORK	BPCDT	20080326AFE	CP

After Analysis

Results for: 10A CT NEW HAVEN BLCDT 20040701AEC LIC

HAAT 342.0 m, ATV ERP 20.5 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7519745	29790.6
not affected by terrain losses	7042555	27587.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	874294	1417.7
lost to ATV IX only	874294	1417.7
lost to all IX	874294	1417.7

Potential Interfering Stations Included in above Scenario 13

9A CT NORWICH	BPEDT	20080206AAH	CP
10A MA NORWELL	DTVPLN	DTVP0261	PLN
10A PA HARRISBURG	DTVPLN	DTVP0289	PLN
11A MA SPRINGFIELD	BLCDT	20060619AAS	LIC
11A NY NEW YORK	BPCDT	20080326AFE	CP
10A NJ ATLANTIC CITY	USERRECORD01		APP

Percent new IX = 0.0174%

Result key: 14
Scenario 14 Affected station 3
Before Analysis

Results for: 10A CT NEW HAVEN BLCDT 20040701AEC LIC

Figure 1

HAAT 342.0 m, ATV ERP 20.5 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7519745	29790.6
not affected by terrain losses	7042555	27587.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	743409	1334.1
lost to ATV IX only	743409	1334.1
lost to all IX	743409	1334.1

Potential Interfering Stations Included in above Scenario 14

9A CT NORWICH	BPEDT	20080206AAH	CP
10A MA NORWELL	DTVPLN	DTVP0261	PLN
10A PA HARRISBURG	DTVPLN	DTVP0289	PLN
11A MA SPRINGFIELD	BLCDT	20060619AAS	LIC
11A NY NEW YORK	DTVPLN	DTVP0335	PLN

After Analysis

Results for: 10A CT NEW HAVEN BLCDT 20040701AEC LIC

HAAT 342.0 m, ATV ERP 20.5 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7519745	29790.6
not affected by terrain losses	7042555	27587.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	744483	1336.1
lost to ATV IX only	744483	1336.1
lost to all IX	744483	1336.1

Potential Interfering Stations Included in above Scenario 14

9A CT NORWICH	BPEDT	20080206AAH	CP
10A MA NORWELL	DTVPLN	DTVP0261	PLN
10A PA HARRISBURG	DTVPLN	DTVP0289	PLN
11A MA SPRINGFIELD	BLCDT	20060619AAS	LIC
11A NY NEW YORK	DTVPLN	DTVP0335	PLN
10A NJ ATLANTIC CITY	USERRECORD01		APP

Percent new IX = 0.0170%

Result key: 15

Scenario 15 Affected station 3

Before Analysis

Results for: 10A CT NEW HAVEN BLCDT 20040701AEC LIC

HAAT 342.0 m, ATV ERP 20.5 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7519745	29790.6
not affected by terrain losses	7042555	27587.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	873220	1415.7
lost to ATV IX only	873220	1415.7
lost to all IX	873220	1415.7

Potential Interfering Stations Included in above Scenario 15

9A CT NORWICH	BPEDT	20080206AAH	CP
10A MA NORWELL	DTVPLN	DTVP0261	PLN
10A PA HARRISBURG	DTVPLN	DTVP0289	PLN
11A MA SPRINGFIELD	DTVPLN	DTVP0321	PLN
11A NY NEW YORK	BPCDT	20080326AFE	CP

After Analysis

Results for: 10A CT NEW HAVEN BLCDT 20040701AEC LIC

HAAT 342.0 m, ATV ERP 20.5 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7519745	29790.6
not affected by terrain losses	7042555	27587.8
lost to NTSC IX	0	0.0

Figure 1

lost to additional IX by ATV	874294	1417.7
lost to ATV IX only	874294	1417.7
lost to all IX	874294	1417.7

Potential Interfering Stations Included in above Scenario 15

9A CT NORWICH	BPEDT	20080206AAH	CP
10A MA NORWELL	DTVPLN	DTVP0261	PLN
10A PA HARRISBURG	DTVPLN	DTVP0289	PLN
11A MA SPRINGFIELD	DTVPLN	DTVP0321	PLN
11A NY NEW YORK	BPCDT	20080326AFE	CP
10A NJ ATLANTIC CITY	USERRECORD01		APP

Percent new IX = 0.0174%

Result key: 16
Scenario 16 Affected station 3
Before Analysis

Results for: 10A CT NEW HAVEN BLCDT 20040701AEC LIC
HAAT 342.0 m, ATV ERP 20.5 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7519745	29790.6
not affected by terrain losses	7042555	27587.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	743409	1334.1
lost to ATV IX only	743409	1334.1
lost to all IX	743409	1334.1

Potential Interfering Stations Included in above Scenario 16

9A CT NORWICH	BPEDT	20080206AAH	CP
10A MA NORWELL	DTVPLN	DTVP0261	PLN
10A PA HARRISBURG	DTVPLN	DTVP0289	PLN
11A MA SPRINGFIELD	DTVPLN	DTVP0321	PLN
11A NY NEW YORK	DTVPLN	DTVP0335	PLN

After Analysis

Results for: 10A CT NEW HAVEN BLCDT 20040701AEC LIC
HAAT 342.0 m, ATV ERP 20.5 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7519745	29790.6
not affected by terrain losses	7042555	27587.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	744483	1336.1
lost to ATV IX only	744483	1336.1
lost to all IX	744483	1336.1

Potential Interfering Stations Included in above Scenario 16

9A CT NORWICH	BPEDT	20080206AAH	CP
10A MA NORWELL	DTVPLN	DTVP0261	PLN
10A PA HARRISBURG	DTVPLN	DTVP0289	PLN
11A MA SPRINGFIELD	DTVPLN	DTVP0321	PLN
11A NY NEW YORK	DTVPLN	DTVP0335	PLN
10A NJ ATLANTIC CITY	USERRECORD01		APP

Percent new IX = 0.0170%

Result key: 17
Scenario 17 Affected station 3
Before Analysis

Results for: 10A CT NEW HAVEN BLCDT 20040701AEC LIC
HAAT 342.0 m, ATV ERP 20.5 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7519745	29790.6
not affected by terrain losses	7042555	27587.8
lost to NTSC IX	0	0.0

Figure 1

lost to additional IX by ATV	880821	1474.8
lost to ATV IX only	880821	1474.8
lost to all IX	880821	1474.8

Potential Interfering Stations Included in above Scenario 17

9A CT NORWICH	DTVPLN	DTVP0185	PLN
10A MA NORWELL	BPCDT	20080313ACC	CP
10A PA HARRISBURG	BLCDT	20040812AAH	LIC
11A MA SPRINGFIELD	BLCDT	20060619AAS	LIC
11A NY NEW YORK	BPCDT	20080326AFE	CP

After Analysis

Results for: 10A CT NEW HAVEN BLCDT 20040701AEC LIC

HAAT 342.0 m, ATV ERP 20.5 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7519745	29790.6
not affected by terrain losses	7042555	27587.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	881895	1476.7
lost to ATV IX only	881895	1476.7
lost to all IX	881895	1476.7

Potential Interfering Stations Included in above Scenario 17

9A CT NORWICH	DTVPLN	DTVP0185	PLN
10A MA NORWELL	BPCDT	20080313ACC	CP
10A PA HARRISBURG	BLCDT	20040812AAH	LIC
11A MA SPRINGFIELD	BLCDT	20060619AAS	LIC
11A NY NEW YORK	BPCDT	20080326AFE	CP
10A NJ ATLANTIC CITY	USERRECORD01		APP

Percent new IX = 0.0174%

Result key: 18

Scenario 18 Affected station 3

Before Analysis

Results for: 10A CT NEW HAVEN BLCDT 20040701AEC LIC

HAAT 342.0 m, ATV ERP 20.5 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7519745	29790.6
not affected by terrain losses	7042555	27587.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	751010	1393.1
lost to ATV IX only	751010	1393.1
lost to all IX	751010	1393.1

Potential Interfering Stations Included in above Scenario 18

9A CT NORWICH	DTVPLN	DTVP0185	PLN
10A MA NORWELL	BPCDT	20080313ACC	CP
10A PA HARRISBURG	BLCDT	20040812AAH	LIC
11A MA SPRINGFIELD	BLCDT	20060619AAS	LIC
11A NY NEW YORK	DTVPLN	DTVP0335	PLN

After Analysis

Results for: 10A CT NEW HAVEN BLCDT 20040701AEC LIC

HAAT 342.0 m, ATV ERP 20.5 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7519745	29790.6
not affected by terrain losses	7042555	27587.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	752084	1395.1
lost to ATV IX only	752084	1395.1
lost to all IX	752084	1395.1

Potential Interfering Stations Included in above Scenario 18

Figure 1

9A CT NORWICH	DTVPLN	DTVP0185	PLN
10A MA NORWELL	BPCDT	20080313ACC	CP
10A PA HARRISBURG	BLCDT	20040812AAH	LIC
11A MA SPRINGFIELD	BLCDT	20060619AAS	LIC
11A NY NEW YORK	DTVPLN	DTVP0335	PLN
10A NJ ATLANTIC CITY	USERRECORD01		APP

Percent new IX = 0.0171%

Result key: 19
 Scenario 19 Affected station 3
 Before Analysis

Results for: 10A CT NEW HAVEN BLCDT 20040701AEC LIC
 HAAT 342.0 m, ATV ERP 20.5 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7519745	29790.6
not affected by terrain losses	7042555	27587.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	880821	1474.8
lost to ATV IX only	880821	1474.8
lost to all IX	880821	1474.8

Potential Interfering Stations Included in above Scenario 19

9A CT NORWICH	DTVPLN	DTVP0185	PLN
10A MA NORWELL	BPCDT	20080313ACC	CP
10A PA HARRISBURG	BLCDT	20040812AAH	LIC
11A MA SPRINGFIELD	DTVPLN	DTVP0321	PLN
11A NY NEW YORK	BPCDT	20080326AFE	CP

After Analysis

Results for: 10A CT NEW HAVEN BLCDT 20040701AEC LIC
 HAAT 342.0 m, ATV ERP 20.5 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7519745	29790.6
not affected by terrain losses	7042555	27587.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	881895	1476.7
lost to ATV IX only	881895	1476.7
lost to all IX	881895	1476.7

Potential Interfering Stations Included in above Scenario 19

9A CT NORWICH	DTVPLN	DTVP0185	PLN
10A MA NORWELL	BPCDT	20080313ACC	CP
10A PA HARRISBURG	BLCDT	20040812AAH	LIC
11A MA SPRINGFIELD	DTVPLN	DTVP0321	PLN
11A NY NEW YORK	BPCDT	20080326AFE	CP
10A NJ ATLANTIC CITY	USERRECORD01		APP

Percent new IX = 0.0174%

Result key: 20
 Scenario 20 Affected station 3
 Before Analysis

Results for: 10A CT NEW HAVEN BLCDT 20040701AEC LIC
 HAAT 342.0 m, ATV ERP 20.5 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7519745	29790.6
not affected by terrain losses	7042555	27587.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	751010	1393.1
lost to ATV IX only	751010	1393.1
lost to all IX	751010	1393.1

Potential Interfering Stations Included in above Scenario 20

Figure 1

9A CT NORWICH	DTVPLN	DTVP0185	PLN
10A MA NORWELL	BPCDT	20080313ACC	CP
10A PA HARRISBURG	BLCDT	20040812AAH	LIC
11A MA SPRINGFIELD	DTVPLN	DTVP0321	PLN
11A NY NEW YORK	DTVPLN	DTVP0335	PLN

After Analysis

Results for: 10A CT NEW HAVEN BLCDT 20040701AEC LIC
 HAAT 342.0 m, ATV ERP 20.5 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7519745	29790.6
not affected by terrain losses	7042555	27587.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	752084	1395.1
lost to ATV IX only	752084	1395.1
lost to all IX	752084	1395.1

Potential Interfering Stations Included in above Scenario 20

9A CT NORWICH	DTVPLN	DTVP0185	PLN
10A MA NORWELL	BPCDT	20080313ACC	CP
10A PA HARRISBURG	BLCDT	20040812AAH	LIC
11A MA SPRINGFIELD	DTVPLN	DTVP0321	PLN
11A NY NEW YORK	DTVPLN	DTVP0335	PLN
10A NJ ATLANTIC CITY	USERRECORD01		APP

Percent new IX = 0.0171%

Result key: 21
 Scenario 21 Affected station 3
 Before Analysis

Results for: 10A CT NEW HAVEN BLCDT 20040701AEC LIC
 HAAT 342.0 m, ATV ERP 20.5 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7519745	29790.6
not affected by terrain losses	7042555	27587.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	880821	1474.8
lost to ATV IX only	880821	1474.8
lost to all IX	880821	1474.8

Potential Interfering Stations Included in above Scenario 21

9A CT NORWICH	DTVPLN	DTVP0185	PLN
10A MA NORWELL	BPCDT	20080313ACC	CP
10A PA HARRISBURG	DTVPLN	DTVP0289	PLN
11A MA SPRINGFIELD	BLCDT	20060619AAS	LIC
11A NY NEW YORK	BPCDT	20080326AFE	CP

After Analysis

Results for: 10A CT NEW HAVEN BLCDT 20040701AEC LIC
 HAAT 342.0 m, ATV ERP 20.5 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7519745	29790.6
not affected by terrain losses	7042555	27587.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	881895	1476.7
lost to ATV IX only	881895	1476.7
lost to all IX	881895	1476.7

Potential Interfering Stations Included in above Scenario 21

9A CT NORWICH	DTVPLN	DTVP0185	PLN
10A MA NORWELL	BPCDT	20080313ACC	CP
10A PA HARRISBURG	DTVPLN	DTVP0289	PLN
11A MA SPRINGFIELD	BLCDT	20060619AAS	LIC

Figure 1

11A NY NEW YORK BPCDT 20080326AFE CP
 10A NJ ATLANTIC CITY USERRECORD01 APP

Percent new IX = 0.0174%

Result key: 22
 Scenario 22 Affected station 3
 Before Analysis

Results for: 10A CT NEW HAVEN BLC DT 20040701AEC LIC
 HAAT 342.0 m, ATV ERP 20.5 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7519745	29790.6
not affected by terrain losses	7042555	27587.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	751010	1393.1
lost to ATV IX only	751010	1393.1
lost to all IX	751010	1393.1

Potential Interfering Stations Included in above Scenario 22

9A CT NORWICH	DTVPLN	DTVP0185	PLN
10A MA NORWELL	BPCDT	20080313ACC	CP
10A PA HARRISBURG	DTVPLN	DTVP0289	PLN
11A MA SPRINGFIELD	BLC DT	20060619AAS	LIC
11A NY NEW YORK	DTVPLN	DTVP0335	PLN

After Analysis

Results for: 10A CT NEW HAVEN BLC DT 20040701AEC LIC
 HAAT 342.0 m, ATV ERP 20.5 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7519745	29790.6
not affected by terrain losses	7042555	27587.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	752084	1395.1
lost to ATV IX only	752084	1395.1
lost to all IX	752084	1395.1

Potential Interfering Stations Included in above Scenario 22

9A CT NORWICH	DTVPLN	DTVP0185	PLN
10A MA NORWELL	BPCDT	20080313ACC	CP
10A PA HARRISBURG	DTVPLN	DTVP0289	PLN
11A MA SPRINGFIELD	BLC DT	20060619AAS	LIC
11A NY NEW YORK	DTVPLN	DTVP0335	PLN
10A NJ ATLANTIC CITY	USERRECORD01		APP

Percent new IX = 0.0171%

Result key: 23
 Scenario 23 Affected station 3
 Before Analysis

Results for: 10A CT NEW HAVEN BLC DT 20040701AEC LIC
 HAAT 342.0 m, ATV ERP 20.5 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7519745	29790.6
not affected by terrain losses	7042555	27587.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	880821	1474.8
lost to ATV IX only	880821	1474.8
lost to all IX	880821	1474.8

Potential Interfering Stations Included in above Scenario 23

9A CT NORWICH	DTVPLN	DTVP0185	PLN
10A MA NORWELL	BPCDT	20080313ACC	CP
10A PA HARRISBURG	DTVPLN	DTVP0289	PLN
11A MA SPRINGFIELD	DTVPLN	DTVP0321	PLN

Figure 1

11A NY NEW YORK BPCDT 20080326AFE CP

After Analysis

Results for: 10A CT NEW HAVEN BLCDDT 20040701AEC LIC
 HAAT 342.0 m, ATV ERP 20.5 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7519745	29790.6
not affected by terrain losses	7042555	27587.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	881895	1476.7
lost to ATV IX only	881895	1476.7
lost to all IX	881895	1476.7

Potential Interfering Stations Included in above Scenario 23

9A CT NORWICH	DTVPLN	DTVP0185	PLN
10A MA NORWELL	BPCDT	20080313ACC	CP
10A PA HARRISBURG	DTVPLN	DTVP0289	PLN
11A MA SPRINGFIELD	DTVPLN	DTVP0321	PLN
11A NY NEW YORK	BPCDT	20080326AFE	CP
10A NJ ATLANTIC CITY	USERRECORD01		APP

Percent new IX = 0.0174%

Result key: 24
 Scenario 24 Affected station 3
 Before Analysis

Results for: 10A CT NEW HAVEN BLCDDT 20040701AEC LIC
 HAAT 342.0 m, ATV ERP 20.5 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7519745	29790.6
not affected by terrain losses	7042555	27587.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	751010	1393.1
lost to ATV IX only	751010	1393.1
lost to all IX	751010	1393.1

Potential Interfering Stations Included in above Scenario 24

9A CT NORWICH	DTVPLN	DTVP0185	PLN
10A MA NORWELL	BPCDT	20080313ACC	CP
10A PA HARRISBURG	DTVPLN	DTVP0289	PLN
11A MA SPRINGFIELD	DTVPLN	DTVP0321	PLN
11A NY NEW YORK	DTVPLN	DTVP0335	PLN

After Analysis

Results for: 10A CT NEW HAVEN BLCDDT 20040701AEC LIC
 HAAT 342.0 m, ATV ERP 20.5 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7519745	29790.6
not affected by terrain losses	7042555	27587.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	752084	1395.1
lost to ATV IX only	752084	1395.1
lost to all IX	752084	1395.1

Potential Interfering Stations Included in above Scenario 24

9A CT NORWICH	DTVPLN	DTVP0185	PLN
10A MA NORWELL	BPCDT	20080313ACC	CP
10A PA HARRISBURG	DTVPLN	DTVP0289	PLN
11A MA SPRINGFIELD	DTVPLN	DTVP0321	PLN
11A NY NEW YORK	DTVPLN	DTVP0335	PLN
10A NJ ATLANTIC CITY	USERRECORD01		APP

Percent new IX = 0.0171%

Figure 1

Result key: 25
Scenario 25 Affected station 3
Before Analysis

Results for: 10A CT NEW HAVEN BLCDT 20040701AEC LIC
HAAT 342.0 m, ATV ERP 20.5 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7519745	29790.6
not affected by terrain losses	7042555	27587.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	880838	1475.8
lost to ATV IX only	880838	1475.8
lost to all IX	880838	1475.8

Potential Interfering Stations Included in above Scenario 25

9A CT NORWICH	DTVPLN	DTVP0185	PLN
10A MA NORWELL	DTVPLN	DTVP0261	PLN
10A PA HARRISBURG	BLCDT	20040812AAH	LIC
11A MA SPRINGFIELD	BLCDT	20060619AAS	LIC
11A NY NEW YORK	BPCDT	20080326AFE	CP

After Analysis

Results for: 10A CT NEW HAVEN BLCDT 20040701AEC LIC
HAAT 342.0 m, ATV ERP 20.5 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7519745	29790.6
not affected by terrain losses	7042555	27587.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	881912	1477.7
lost to ATV IX only	881912	1477.7
lost to all IX	881912	1477.7

Potential Interfering Stations Included in above Scenario 25

9A CT NORWICH	DTVPLN	DTVP0185	PLN
10A MA NORWELL	DTVPLN	DTVP0261	PLN
10A PA HARRISBURG	BLCDT	20040812AAH	LIC
11A MA SPRINGFIELD	BLCDT	20060619AAS	LIC
11A NY NEW YORK	BPCDT	20080326AFE	CP
10A NJ ATLANTIC CITY	USERRECORD01		APP

Percent new IX = 0.0174%

Result key: 26
Scenario 26 Affected station 3
Before Analysis

Results for: 10A CT NEW HAVEN BLCDT 20040701AEC LIC
HAAT 342.0 m, ATV ERP 20.5 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7519745	29790.6
not affected by terrain losses	7042555	27587.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	751027	1394.1
lost to ATV IX only	751027	1394.1
lost to all IX	751027	1394.1

Potential Interfering Stations Included in above Scenario 26

9A CT NORWICH	DTVPLN	DTVP0185	PLN
10A MA NORWELL	DTVPLN	DTVP0261	PLN
10A PA HARRISBURG	BLCDT	20040812AAH	LIC
11A MA SPRINGFIELD	BLCDT	20060619AAS	LIC
11A NY NEW YORK	DTVPLN	DTVP0335	PLN

After Analysis

Results for: 10A CT NEW HAVEN BLCDT 20040701AEC LIC